

WEST Search History

DATE: Tuesday, May 11, 2004

Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L36	L35 and (three-dimension\$6 or "three dimension\$6" or "3d" or "3-dimension\$6" or "3 dimension\$6")	3
<input type="checkbox"/>	L35	L24 and (((high\$4 or low\$4 or lowering or different) with (resolv\$8 or resolution)) with (isotropic\$6))	6
<input type="checkbox"/>	L34	L32 and (voxel or (volume with element))	3
<input type="checkbox"/>	L33	L32 and ((voxel or (volume with element)) with (resolv\$8 or resolution))	0
<input type="checkbox"/>	L32	L31 and (slic\$4 or plan\$2 or imag\$4)	19
<input type="checkbox"/>	L31	L30 and (three-dimension\$6 or "three dimension\$6" or "3d" or "3-dimension\$6" or "3 dimension\$6")	19
<input type="checkbox"/>	L30	L24 and ((high\$4 or low\$4 or lowering or different) with (resolv\$8 or resolution))	78
<input type="checkbox"/>	L29	L28 and (three-dimension\$6 or "three dimension\$6" or "3d" or "3-dimension\$6" or "3 dimension\$6")	3
<input type="checkbox"/>	L28	L27 and (slic\$4 or plan\$2 or imag\$4)	7
<input type="checkbox"/>	L27	L26 and (voxel or (volume with element))	8
<input type="checkbox"/>	L26	L24 and ((high\$4 or low\$4 or lowering) with (resolv\$8 or resolution))	76
<input type="checkbox"/>	L25	L24 and ((high\$4 or low\$5) with (resolv\$8 or resolution))	76
<input type="checkbox"/>	L24	L23 and ((isotropic\$6) with (matrix))	981
<input type="checkbox"/>	L23	L22 and (matrix)	11387
<input type="checkbox"/>	L22	(isotropic\$6)	53083
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L21	L20 and (unknown or missing)	7
<input type="checkbox"/>	L20	L19 and ((magnetic adj resonance) or MRI or NMR)	31
<input type="checkbox"/>	L19	L18 and ((high\$4 or low\$5) with (resolv\$8 or resolution))	42
<input type="checkbox"/>	L18	L17 and ((isotropic\$6) with (resolv\$8 or resolution))	44
<input type="checkbox"/>	L17	L16 and (high\$4 or low\$5)	174
<input type="checkbox"/>	L16	L15 and (scan\$5 or imag\$5)	174
<input type="checkbox"/>	L15	L14 and (direction or perpendicular\$3 or orthogonal\$3)	182
<input type="checkbox"/>	L14	L7 and (three-dimension\$6 or "three dimension\$6" or "3d" or "3-dimension\$6" or "3 dimension\$6")	193
<input type="checkbox"/>	L13	L12 and ((magnetic adj resonance) or MRI or NMR)	34
<input type="checkbox"/>	L12	L11 and ((isotropic\$6) with (resolv\$8 or resolution))	45

<input type="checkbox"/>	L11	L10 and (high\$4 or low\$5)	220
<input type="checkbox"/>	L10	L9 and (scan\$5 or imag\$5)	220
<input type="checkbox"/>	L9	L8 and (direction or perpendicular\$3 or orthogonal\$3)	237
<input type="checkbox"/>	L8	L7 and (three-dimension\$6 or dimension\$6)	249
<input type="checkbox"/>	L7	L6 and (solv\$4 or determin\$6 or calculat\$4 or estimat\$6)	268
<input type="checkbox"/>	L6	L5 and (value)	269
<input type="checkbox"/>	L5	L4 and (voxel or (volume with element))	295
<input type="checkbox"/>	L4	L3 and (matrix)	2574
<input type="checkbox"/>	L3	L2 and (resolv\$8 or resolution)	6188
<input type="checkbox"/>	L2	L1 and (slic\$4 or plan\$2)	24270
<input type="checkbox"/>	L1	(isotropic\$6)	51285

END OF SEARCH HISTORY

Hit List

Search Results - Record(s) 1 through 7 of 7 returned.

☐ 1. Document ID: US 20040062786 A1

Using default format because multiple data bases are involved.

L28: Entry 1 of 7

File: PGPB

Apr 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040062786

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040062786 A1

TITLE: Method and system for modelling bone structure

PUBLICATION-DATE: April 1, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ascenzi, Maria-Grazia	Santa Monica	CA	US	
Kabo, John M.	Los Angeles	CA	US	

US-CL-CURRENT: 424/423; 703/11

Full	Title	Location	Front	Review	Classification	Data	Reference	Sequences	Attachments	Claims	RWC	Drawings
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☐ 2. Document ID: US 20030216899 A1

L28: Entry 2 of 7

File: PGPB

Nov 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030216899

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030216899 A1

TITLE: Multidirectional morphology and mechanics of osteonic lamellae

PUBLICATION-DATE: November 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ascenzi, Maria-Grazia	Santa Monica	CA	US	
Kabo, John M.	Los Angeles	CA	US	

US-CL-CURRENT: 703/11

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 3. Document ID: US 20030164703 A1

L28: Entry 3 of 7

File: PGPB

Sep 4, 2003

PGPUB-DOCUMENT-NUMBER: 20030164703

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030164703 A1

TITLE: Method and apparatus for performing neuroimaging

PUBLICATION-DATE: September 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ferris, Craig F.	Holden	MA	US	
King, Jean A.	Worcester	MA	US	
Allard, Arthur C.	Templeton	MA	US	
Ludwig, Reinhold	Paxton	MA	US	
Bogdanov, Gene	Manchester	CT	US	

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 4. Document ID: US 6714320 B1

L28: Entry 4 of 7

File: USPT

Mar 30, 2004

US-PAT-NO: 6714320

DOCUMENT-IDENTIFIER: US 6714320 B1

TITLE: Image processor and color image processor

DATE-ISSUED: March 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nakahara; Nobuhiko	Susono			JP
Umezawa; Hiroki	Shizuoka-ken			JP

US-CL-CURRENT: 358/3.13; 358/3.12, 358/3.16, 358/3.19, 358/3.26, 358/533, 358/535

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 5. Document ID: US 6711430 B1

L28: Entry 5 of 7

File: USPT

Mar 23, 2004

US-PAT-NO: 6711430
DOCUMENT-IDENTIFIER: US 6711430 B1

TITLE: Method and apparatus for performing neuroimaging

DATE-ISSUED: March 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ferris; Craig F.	Holden	MA		
King; Jean A	Worcester	MA		
Allard; Arthur C.	Templeton	MA		
Ludwig; Reinhold	Paxton	MA		
Bogdanov; Gene	Manchester	CT		

US-CL-CURRENT: 600/417; 324/318, 600/422

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 6. Document ID: US 6451543 B1

L28: Entry 6 of 7

File: USPT

Sep 17, 2002

US-PAT-NO: 6451543
DOCUMENT-IDENTIFIER: US 6451543 B1

TITLE: Lipid matrix-assisted chemical ligation and synthesis of membrane polypeptides

DATE-ISSUED: September 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kochendoerfer; Gerd. G.	Oakland	CA		
Hunter; Christie L.	San Francisco	CA		
Kent; Stephen B. H.	San Francisco	CA		
Botti; Paolo	San Francisco	CA		

US-CL-CURRENT: 435/7.1; 424/450, 435/870, 436/501, 436/544, 436/87, 436/88, 436/89, 436/90, 530/334, 530/359, 530/400, 530/402, 530/404, 530/408

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 7. Document ID: US 5162509 A

L28: Entry 7 of 7

File: USPT

Nov 10, 1992

US-PAT-NO: 5162509
DOCUMENT-IDENTIFIER: US 5162509 A

**** See image for Certificate of Correction ****

TITLE: Process for preparing expanded porphyrins: large porphyrin-like
tripyrroledimethine-derived macrocycles

DATE-ISSUED: November 10, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sessler; Jonathan L.	Austin	TX		
Hemmi; Gregory W.	Austin	TX		
Murai; Toshiaki	Gifu			JP

US-CL-CURRENT: 534/15; 534/16, 540/465, 540/472

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[Generate OACS](#)

Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20040062786 A1

Using default format because multiple data bases are involved.

L29: Entry 1 of 3

File: PGPB

Apr 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040062786

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040062786 A1

TITLE: Method and system for modelling bone structure

PUBLICATION-DATE: April 1, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ascenzi, Maria-Grazia	Santa Monica	CA	US	
Kabo, John M.	Los Angeles	CA	US	

US-CL-CURRENT: [424/423](#); [703/11](#)

Full	Title	Examination	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC	Draw Dc
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☐ 2. Document ID: US 20030216899 A1

L29: Entry 2 of 3

File: PGPB

Nov 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030216899

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030216899 A1

TITLE: Multidirectional morphology and mechanics of osteonic lamellae

PUBLICATION-DATE: November 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ascenzi, Maria-Grazia	Santa Monica	CA	US	
Kabo, John M.	Los Angeles	CA	US	

US-CL-CURRENT: [703/11](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw D
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☐ 3. Document ID: US 6451543 B1

L29: Entry 3 of 3

File: USPT

Sep 17, 2002

US-PAT-NO: 6451543

DOCUMENT-IDENTIFIER: US 6451543 B1

TITLE: Lipid matrix-assisted chemical ligation and synthesis of membrane polypeptides

DATE-ISSUED: September 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kochendoerfer; Gerd. G.	Oakland	CA		
Hunter; Christie L.	San Francisco	CA		
Kent; Stephen B. H.	San Francisco	CA		
Botti; Paolo	San Francisco	CA		

US-CL-CURRENT: 435/7.1; 424/450, 435/870, 436/501, 436/544, 436/87, 436/88, 436/89, 436/90, 530/334, 530/359, 530/400, 530/402, 530/404, 530/408

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw D
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Term	Documents
"THREE DIMENSION\$6"	0
3D	155085
3DS	279
3-DIMENSION6	0
3-DIMENSION6S	0
"3 DIMENSION\$6"	0
THREE-DIMENSION\$6	0
THREE-DIMENSION	2210
THREE-DIMENSIONA	38
THREE-DIMENSIONAA	1
THREE-DIMENSIONAAL	2
(L28 AND (THREE-DIMENSION\$6 OR "THREE DIMENSION\$6" OR "3D" OR "3-DIMENSION\$6" OR "3 DIMENSION\$6")).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	3

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Search Results - Record(s) 1 through 19 of 19 returned.

☐ 1. Document ID: US 20040062786 A1

Using default format because multiple data bases are involved.

L32: Entry 1 of 19

File: PGPB

Apr 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040062786

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040062786 A1

TITLE: Method and system for modelling bone structure

PUBLICATION-DATE: April 1, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ascenzi, Maria-Grazia	Santa Monica	CA	US	
Kabo, John M.	Los Angeles	CA	US	

US-CL-CURRENT: [424/423](#); [703/11](#)

Full	Title	Creation	Print	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Dc
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☐ 2. Document ID: US 20040013305 A1

L32: Entry 2 of 19

File: PGPB

Jan 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040013305

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040013305 A1

TITLE: Method and apparatus for data clustering including segmentation and boundary detection

PUBLICATION-DATE: January 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brandt, Achi	Rehovot		IL	
Sharon, Eitan	Rehovot		IL	
Basri, Ronen	Rehovot		IL	

US-CL-CURRENT: 382/224; 382/266, 707/101, 707/104.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KM/C	Draw D
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☐ 3. Document ID: US 20030216899 A1

L32: Entry 3 of 19

File: PGPB

Nov 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030216899

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030216899 A1

TITLE: Multidirectional morphology and mechanics of osteonic lamellae

PUBLICATION-DATE: November 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ascenzi, Maria-Grazia	Santa Monica	CA	US	
Kabo, John M.	Los Angeles	CA	US	

US-CL-CURRENT: 703/11

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KM/C	Draw D
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☐ 4. Document ID: US 20030018169 A1

L32: Entry 4 of 19

File: PGPB

Jan 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030018169

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030018169 A1

TITLE: Lipid matrix-assisted chemical ligation and synthesis of membrane polypeptides

PUBLICATION-DATE: January 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kochendoerfer, Gerd G.	Oakland	CA	US	
Hunter, Christie L.	San Francisco	CA	US	
Kent, Stephen B.H.	San Francisco	CA	US	
Botti, Paolo	San Francisco	CA	US	

US-CL-CURRENT: 530/350; 530/408, 530/409

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KM/C	Draw D
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☐ 5. Document ID: US 20020160296 A1

L32: Entry 5 of 19

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020160296

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020160296 A1

TITLE: METHOD FOR PATTERNING ORIENTED MATERIALS FOR ORGANIC ELECTRONIC DISPLAYS AND DEVICES

PUBLICATION-DATE: October 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wolk, Martin B.	Woodbury	MN	US	
Hsu, Yong	Woodbury	MN	US	
Sahouani, Hassan	Hastings	MN	US	
Staral, John S.	Woodbury	MN	US	

US-CL-CURRENT: 430/200; 156/234, 156/235, 427/596, 430/270.1, 430/271.1, 430/319, 430/330, 430/964

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RULE	Draw D
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☐ 6. Document ID: US 20020158574 A1

L32: Entry 6 of 19

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020158574

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020158574 A1

TITLE: Organic displays and devices containing oriented electronically active layers

PUBLICATION-DATE: October 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wolk, Martin B.	Woodbury	MN	US	
Hsu, Yong	Woodbury	MN	US	
Pechman, Robert J.	Oakdale	MN	US	
Sahouani, Hassan	Hastings	MN	US	
Staral, John S.	Woodbury	MN	US	

US-CL-CURRENT: 313/504; 313/506

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RULE	Draw D
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☐ 7. Document ID: US 20020082779 A1

L32: Entry 7 of 19

File: PGPB

Jun 27, 2002

PGPUB-DOCUMENT-NUMBER: 20020082779

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020082779 A1

TITLE: System and method for modeling bone structure

PUBLICATION-DATE: June 27, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ascenzi, Maria-Grazia	Los Angeles	CA	US	

US-CL-CURRENT: 702/19; 623/16.11

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw De
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☐ 8. Document ID: US 6640018 B1

L32: Entry 8 of 19

File: USPT

Oct 28, 2003

US-PAT-NO: 6640018

DOCUMENT-IDENTIFIER: US 6640018 B1

TITLE: Method for rotating image records with non-isotropic topical resolution

DATE-ISSUED: October 28, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Thesen; Stefan	Meckenheim			DE

US-CL-CURRENT: 382/296; 345/649, 382/131, 382/280

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw De
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☐ 9. Document ID: US 6567567 B1

L32: Entry 9 of 19

File: USPT

May 20, 2003

US-PAT-NO: 6567567

DOCUMENT-IDENTIFIER: US 6567567 B1

TITLE: Sampling and reconstruction of RF signals

DATE-ISSUED: May 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Levin; David N.	Chicago	IL		
Nagle; Scott	Oak Park	IL		

US-CL-CURRENT: 382/284; 382/128

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 10. Document ID: US 6485884 B2

L32: Entry 10 of 19

File: USPT

Nov 26, 2002

US-PAT-NO: 6485884

DOCUMENT-IDENTIFIER: US 6485884 B2

TITLE: Method for patterning oriented materials for organic electronic displays and devices

DATE-ISSUED: November 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wolk; Martin B.	Woodbury	MN		
Hsu; Yong	Woodbury	MN		
Sahouani; Hassan	Hastings	MN		
Staral; John S.	Woodbury	MN		

US-CL-CURRENT: 430/200; 430/270.1, 430/271.1, 430/964

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 11. Document ID: US 6451543 B1

L32: Entry 11 of 19

File: USPT

Sep 17, 2002

US-PAT-NO: 6451543

DOCUMENT-IDENTIFIER: US 6451543 B1

TITLE: Lipid matrix-assisted chemical ligation and synthesis of membrane polypeptides

DATE-ISSUED: September 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kochendoerfer; Gerd. G.	Oakland	CA		
Hunter; Christie L.	San Francisco	CA		
Kent; Stephen B. H.	San Francisco	CA		
Botti; Paolo	San Francisco	CA		

US-CL-CURRENT: 435/7.1; 424/450, 435/870, 436/501, 436/544, 436/87, 436/88, 436/89,
436/90, 530/334, 530/359, 530/400, 530/402, 530/404, 530/408

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Drawings
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☐ 12. Document ID: US 6368858 B1

L32: Entry 12 of 19

File: USPT

Apr 9, 2002

US-PAT-NO: 6368858

DOCUMENT-IDENTIFIER: US 6368858 B1

TITLE: Modulation of multicellular aggregates by pressure from growth in a matrix

DATE-ISSUED: April 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Helmlinger; Gabriel	Brussels			BE
Netti; Paolo A.	Naples			IT
Melder; Robert J.	Gaithersburg	MD		
Jain; Rakesh K.	Boston	MA		
Lichtenbeld-Dubois; Hera	Maastricht			NL

US-CL-CURRENT: 435/382; 424/423, 424/93.7, 435/177, 435/178, 435/182, 435/395

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Drawings
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☐ 13. Document ID: US 6294593 B1

L32: Entry 13 of 19

File: USPT

Sep 25, 2001

US-PAT-NO: 6294593

DOCUMENT-IDENTIFIER: US 6294593 B1

TITLE: Method and crosslinkable polymers for forming crosslinked second order
nonlinear optical polymers

DATE-ISSUED: September 25, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jeng; Ru Jong	Chelmsford	MA		
Kumar; Jayant	Lowell	MA		
Mandal; Braja K.	Forrest Park	IL		
Tripathy; Sukant Kishore	Acton	MA		

US-CL-CURRENT: 522/103; 522/135, 522/136, 522/137, 522/141, 522/142, 522/149

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 14. Document ID: US 6177383 B1

L32: Entry 14 of 19

File: USPT

Jan 23, 2001

US-PAT-NO: 6177383

DOCUMENT-IDENTIFIER: US 6177383 B1

TITLE: Reversible thermosensitive recording medium, and image forming and erasing method

DATE-ISSUED: January 23, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Amano; Tetsuya	Numazu			JP
Suzuki; Kazumi	Shimizu-machi			JP
Kutami; Atsushi	Numazu			JP
Hotta; Yoshihiko	Mishima			JP
Watanabe; Tsuyoshi	Tokyo			JP
Furuta; Ryouji	Tokyo			JP
Ukachi; Takashi	Tokyo			JP

US-CL-CURRENT: 503/201; 503/200, 503/226

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 15. Document ID: US 6018600 A

L32: Entry 15 of 19

File: USPT

Jan 25, 2000

US-PAT-NO: 6018600

DOCUMENT-IDENTIFIER: US 6018600 A

TITLE: Sampling and reconstruction of signals and images including MR images of multiple regions

DATE-ISSUED: January 25, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Levin; David N.	Chicago	IL		
Nagle; Scott	Oak Park	IL		

US-CL-CURRENT: 382/284; 382/131

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 16. Document ID: US 6005582 A

L32: Entry 16 of 19

File: USPT

Dec 21, 1999

US-PAT-NO: 6005582

DOCUMENT-IDENTIFIER: US 6005582 A

**** See image for Certificate of Correction ****TITLE: Method and system for texture mapping images with anisotropic filtering

DATE-ISSUED: December 21, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gabriel; Steven A.	Redmond	WA		
Griffin; Kent E.	Bellevue	WA		

US-CL-CURRENT: 345/586

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMBC	Draw D
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☐ 17. Document ID: US 5406849 A

L32: Entry 17 of 19

File: USPT

Apr 18, 1995

US-PAT-NO: 5406849

DOCUMENT-IDENTIFIER: US 5406849 A

TITLE: Method and apparatus for detecting guided leaky waves in acoustic microscopy

DATE-ISSUED: April 18, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Drescher-Krasicka; Ewa	Gaithersburg	MD		
Simmons; John A.	Gaithersburg	MD		

US-CL-CURRENT: 73/588; 73/606, 73/627

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMBC	Draw D
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☐ 18. Document ID: US 5381253 A

L32: Entry 18 of 19

File: USPT

Jan 10, 1995

US-PAT-NO: 5381253

DOCUMENT-IDENTIFIER: US 5381253 A

**** See image for Certificate of Correction ****

TITLE: Chiral smectic liquid crystal optical modulators having variable retardation

DATE-ISSUED: January 10, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sharp; Gary D.	Boulder	CO		
Johnson; Kristina M.	Longmont	CO		
Freeman; Mark O.	Hsinchu			TW

US-CL-CURRENT: 349/18; 349/116, 349/172, 349/198, 349/84, 359/260

Full	Title	Creation	Front	Review	Classification	Date	Reference			Claims	RMK	Draw. De
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☐ 19. Document ID: US 4053779 A

L32: Entry 19 of 19

File: USPT

Oct 11, 1977

US-PAT-NO: 4053779

DOCUMENT-IDENTIFIER: US 4053779 A

TITLE: Method and apparatus for constructing models of body sections

DATE-ISSUED: October 11, 1977

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barbieri; Marcello	Fulbourn			EN

US-CL-CURRENT: 378/9; 378/193

Full	Title	Creation	Front	Review	Classification	Date	Reference			Claims	RMK	Draw. De
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Clear	Generate Collection	Print	Fwd Refs	Back Refs	Generate OACS
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Term	Documents
SLIC\$4	0
SLIC	11355
SLICA	559
SLICAA	5
SLICAAES	1
SLICAAI	1
SLICAAII	2
SLICAAIL	1
SLICAA7E	2
SLICAA-E	2
SLICAB	4

(L31 AND (SLIC\$4 OR PLAN\$2 OR IMAG\$4)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.
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Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20040062786 A1

Using default format because multiple data bases are involved.

L34: Entry 1 of 3

File: PGPB

Apr 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040062786

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040062786 A1

TITLE: Method and system for modelling bone structure

PUBLICATION-DATE: April 1, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ascenzi, Maria-Grazia	Santa Monica	CA	US	
Kabo, John M.	Los Angeles	CA	US	

US-CL-CURRENT: 424/423; 703/11

Full	Title	Citation	Print	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC	Draw Dg
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☐ 2. Document ID: US 20030216899 A1

L34: Entry 2 of 3

File: PGPB

Nov 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030216899

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030216899 A1

TITLE: Multidirectional morphology and mechanics of osteonic lamellae

PUBLICATION-DATE: November 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ascenzi, Maria-Grazia	Santa Monica	CA	US	
Kabo, John M.	Los Angeles	CA	US	

US-CL-CURRENT: 703/11

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 3. Document ID: US 6451543 B1

L34: Entry 3 of 3

File: USPT

Sep 17, 2002

US-PAT-NO: 6451543

DOCUMENT-IDENTIFIER: US 6451543 B1

TITLE: Lipid matrix-assisted chemical ligation and synthesis of membrane polypeptides

DATE-ISSUED: September 17, 2002

Date No good

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kochendoerfer; Gerd. G.	Oakland	CA		
Hunter; Christie L.	San Francisco	CA		
Kent; Stephen B. H.	San Francisco	CA		
Botti; Paolo	San Francisco	CA		

US-CL-CURRENT: 435/7.1; 424/450, 435/870, 436/501, 436/544, 436/87, 436/88, 436/89, 436/90, 530/334, 530/359, 530/400, 530/402, 530/404, 530/408

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Term	Documents
VOXEL	3187
VOXELS	2519
VOLUME	1408900
VOL	798841
ELEMENT	3138033
ELEMENTS	2870377
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(L32 AND (VOXEL OR (VOLUME WITH ELEMENT))) .PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	3

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Search Results - Record(s) 1 through 6 of 6 returned.

☐ 1. Document ID: US 20020160296 A1

Using default format because multiple data bases are involved.

L35: Entry 1 of 6

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020160296
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020160296 A1

TITLE: METHOD FOR PATTERNING ORIENTED MATERIALS FOR ORGANIC ELECTRONIC DISPLAYS AND DEVICES

PUBLICATION-DATE: October 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wolk, Martin B.	Woodbury	MN	US	
Hsu, Yong	Woodbury	MN	US	
Sahouani, Hassan	Hastings	MN	US	
Staral, John S.	Woodbury	MN	US	

US-CL-CURRENT: 430/200; 156/234, 156/235, 427/596, 430/270.1, 430/271.1, 430/319, 430/330, 430/964

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Keywords	Drawings
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☐ 2. Document ID: US 20020158574 A1

L35: Entry 2 of 6

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020158574
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020158574 A1

TITLE: Organic displays and devices containing oriented electronically active layers

PUBLICATION-DATE: October 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
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Wolk, Martin B.	Woodbury	MN	US
Hsu, Yong	Woodbury	MN	US
Pechman, Robert J.	Oakdale	MN	US
Sahouani, Hassan	Hastings	MN	US
Staral, John S.	Woodbury	MN	US

US-CL-CURRENT: 313/504; 313/506

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 3. Document ID: US 6485884 B2

L35: Entry 3 of 6

File: USPT

Nov 26, 2002

US-PAT-NO: 6485884

DOCUMENT-IDENTIFIER: US 6485884 B2

TITLE: Method for patterning oriented materials for organic electronic displays and devices

DATE-ISSUED: November 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wolk; Martin B.	Woodbury	MN		
Hsu; Yong	Woodbury	MN		
Sahouani; Hassan	Hastings	MN		
Staral; John S.	Woodbury	MN		

US-CL-CURRENT: 430/200; 430/270.1, 430/271.1, 430/964

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 4. Document ID: US 5420959 A

L35: Entry 4 of 6

File: USPT

May 30, 1995

US-PAT-NO: 5420959

DOCUMENT-IDENTIFIER: US 5420959 A

TITLE: High efficiency, high resolution, real-time radiographic imaging system

DATE-ISSUED: May 30, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Walker; James K.	Gainesville	FL		
Tymianski; Jacob R.	Gainesville	FL		

US-CL-CURRENT: 385/143; 250/368, 385/145

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 5. Document ID: US 5245281 A

L35: Entry 5 of 6

File: USPT

Sep 14, 1993

US-PAT-NO: 5245281

DOCUMENT-IDENTIFIER: US 5245281 A

TITLE: NMR imaging method

DATE-ISSUED: September 14, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yamada; Noriaki	Tokyo			JP
Kosugi; Susumu	Tokyo			JP
Shimazaki; Toru	Tokyo			JP
Miyazaki; Makoto	Tokyo			JP

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 6. Document ID: WO 8705482 A, DE 3750579 G, EP 299070 A, EP 299070 A4, EP 299070 B1, US 5245281 A

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☐ **Generate Collection** **Print**

L35: Entry 6 of 6

File: DWPI

Sep 24, 1987

DERWENT-ACC-NO: 1987-277572

DERWENT-WEEK: 198739

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TITLE: Non-square scan matrix NMR imaging method - collects data using 2=D fourier method with long side of matrix used as projection axis and short side as warp axis

Basic Abstract Text (1):

The NMR imaging method performs the imaging using a non-square scan matrix suitable for the sectional shape of a material to be examined, maintaining isotropic pixel resolution within a short scanning time. The method comprises setting a non-square scanning matrix having dissimilar vertical and lateral lengths to be suitable for the sectional shape of the material to be examined. Scan data is collected by the two-dimensional Fourier method with the long side of the matrix employed as a direction of projection axis and the short side as a direction of warp axis.

Basic Abstract Text (2):

The image is displayed using the non-square image matrix that has as one side the length which corresponds to a projection width (A) and that has as the other side the length which is M/N times (wherein M is the number of views, N is the number of samples in the direction of projection, and M less than N) as large as the projection width A.

Equivalent Abstract Text (1):

An NMR imaging method, involving the steps of exciting the nuclear spins of a desired section (21) of a subject placed within a homogeneous static magnetic field setting a non-square scan matrix of dimension MxN, where M is less than N, for scanning a desired field of view according to a two-dimensional spin-warp pulse sequence, the longer side of dimension N of said scan matrix being set in the readout direction and the shorter side of dimension M being set in the warp axis direction, collecting MxN scan data from said section (21) according to said two-dimensional spin-warp sequence, where M indicates the number of views and N indicates the number of samples in the readout direction, reconfiguring an image (24) by subjecting said scan data to a two-dimensional Fourier transformation and displaying said image (24), said method being characterised by the steps of matching the field of view (22) with the general oval shape of said section (21) of the imaging subject whereby the field of view (22) adopts a non-square shape with different vertical and horizontal lengths, matching the longer side of said scan matrix to the longer side of said field of view (22) and setting it in the readout direction while matching the shorter side of said scan matrix to the shorter side of said field of view (22) and setting it in the warp axis direction, thereby achieving isotropic pixel resolution in the reconstructed image despite a reduction in the number of views compared with a square scan matrix of dimensions NxN, displaying the reconfigured image (24) using a non-square image matrix whose length corresponds to the length A of the longer side of said field of view on one side and to AxM/N on the other side.

Equivalent Abstract Text (2):

The NMR imaging method involves setting a rectangular scan matrix with different vertical and horizontal dimensions. An image is reconfigured by using scan data collected under a two dimensional Fourier method after setting the longer sides of the rectangular scan matrix in the direction of the projection axis and the shorter sides in the warp axis direction.

Equivalent Abstract Text (3):

A reconfigured image is displayed using a rectangular image matrix having a length corresponding to the projection width in the collected scan data on one side and a length corresponding to M/N times the projection width on the other side. M indicates the number of views for scan data collection and N indicates the number of sample data on the projection axis.

Equivalent Abstract Text (4):

ADVANTAGE - Enables imaging by using non-square scan matrix with different vertical and horizontal dimensions, while maintaining isotropic pixel resolution. 21

Standard Title Terms (1):

NON SQUARE SCAN MATRIX NMR IMAGE METHOD COLLECT DATA FOURIER METHOD LONG SIDE
MATRIX PROJECT AXIS SHORT SIDE WARP AXIS

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Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20020160296 A1

Using default format because multiple data bases are involved.

L36: Entry 1 of 3

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020160296

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020160296 A1

Doc No Ref

TITLE: METHOD FOR PATTERNING ORIENTED MATERIALS FOR ORGANIC ELECTRONIC DISPLAYS AND DEVICES

PUBLICATION-DATE: October 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wolk, Martin B.	Woodbury	MN	US	
Hsu, Yong	Woodbury	MN	US	
Sahouani, Hassan	Hastings	MN	US	
Staral, John S.	Woodbury	MN	US	

US-CL-CURRENT: 430/200, 156/234, 156/235, 427/596, 430/270.1, 430/271.1, 430/319, 430/330, 430/964

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Knowl	Draw Ds
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☐ 2. Document ID: US 20020158574 A1

L36: Entry 2 of 3

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020158574

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020158574 A1

*Pat No
good*

TITLE: Organic displays and devices containing oriented electronically active layers

PUBLICATION-DATE: October 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
------	------	-------	---------	---------

Wolk, Martin B.	Woodbury	MN	US
Hsu, Yong	Woodbury	MN	US
Pechman, Robert J.	Oakdale	MN	US
Sahouani, Hassan	Hastings	MN	US
Staral, John S.	Woodbury	MN	US

US-CL-CURRENT: 313/504; 313/506

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw D
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☐ 3. Document ID: US 6485884 B2

L36: Entry 3 of 3

File: USPT

Nov 26, 2002

US-PAT-NO: 6485884

DOCUMENT-IDENTIFIER: US 6485884 B2

TITLE: Method for patterning oriented materials for organic electronic displays and devices

DATE-ISSUED: November 26, 2002

Page No Good

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wolk; Martin B.	Woodbury	MN		
Hsu; Yong	Woodbury	MN		
Sahouani; Hassan	Hastings	MN		
Staral; John S.	Woodbury	MN		

US-CL-CURRENT: 430/200; 430/270.1, 430/271.1, 430/964

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KIMC	Draw D
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Term	Documents
"THREE DIMENSION\$6"	0
3D	155085
3DS	279
3-DIMENSION6	0
3-DIMENSION6S	0
"3 DIMENSION\$6"	0
THREE-DIMENSION\$6	0
THREE-DIMENSION	2210
THREE-DIMENSIONA	38

THREE-DIMENSIONAA	1
THREE-DIMENSIONAAL	2
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